

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.  
NMMN65417

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
MARTHA AIK FEDERAL 7H

2. Name of Operator

YATES PETROLEUM CORPORATION

Contact: LAURA WATTS

Mail: laura@yatespetroleum.com

9. API Well No.  
30-015-40051-00-S1

3a. Address

105 SOUTH FOURTH STREET  
ARTESIA, NM 88210

3b. Phone No. (include area code)

Ph: 575-748-4272

Fx: 575-748-4585

10. Field and Pool, or Exploratory  
LIVINGSTON RIDGE DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 11 T22S R31E SENE 1750FNL 200FEL

11. County or Parish, and State

EDDY COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

12/16/13 - NU BOP. Tagged DV tool at 7,312 ft and drilled out. Circulated hole clean.

12/18/13 - Set CIBP at 12,512 ft. Tested casing to 3000 psi for 30 mins, held good. Run CBL from 5,500 ft to 8,200 ft. Est TOC is 6,032 ft.

12/20/13-2/2/14 - Pressure tested casing to 7000 psi, lost 100 psi in 30 mins. Tagged CIBP at 12,512 ft. Perforated Delaware 8,378 ft - 12,508 ft. (432 holes). Pumped 50 bbls of 3 percent KCL with CRW-132 chemical into formation at 6.5 BPM at 2500 psi. Acidized with 45,000 gallons 7.5 percent HCL acid, frac with a total of 2,712,375 lbs of 20/40 and 16/30 White and RCS sand. Flow thru plugs at 12,095 ft, 11,803 ft and 11,623 ft. 2-3/8 inch 4.60 lb L-80 tubing at 7,490 ft.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 30 2014

RECEIVED

8-12-14  
Accepted for record  
NMOCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #235420 verified by the BLM Well Information System  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by MEIGHAN SALAS on 05/01/2014 (14MMS0078SE)

Name (Printed/Typed) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature (Electronic Submission)

Date 02/12/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS  
Title SUPERVISOR EPS

Date 07/27/2014

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*